



Stew Miller

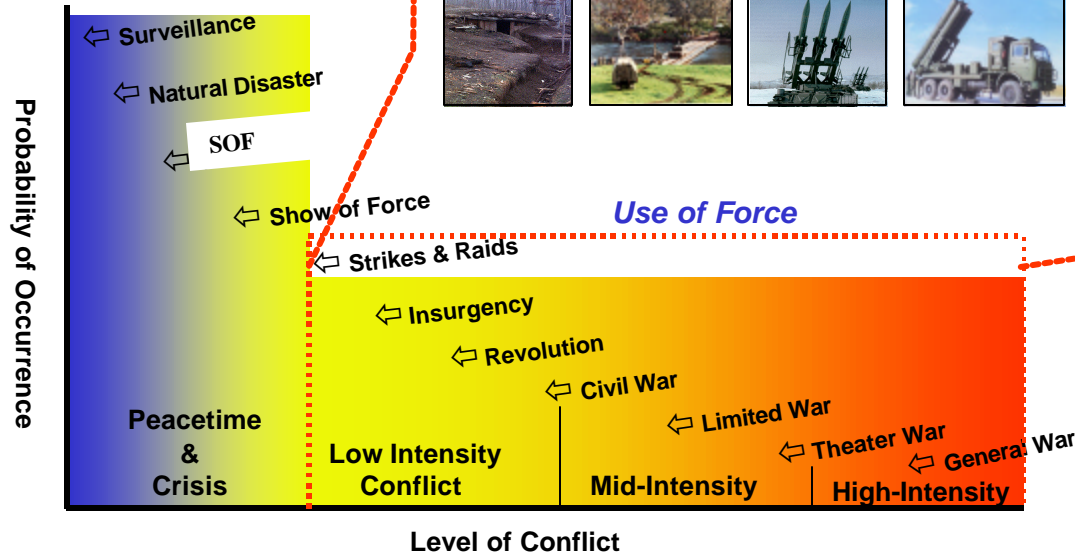
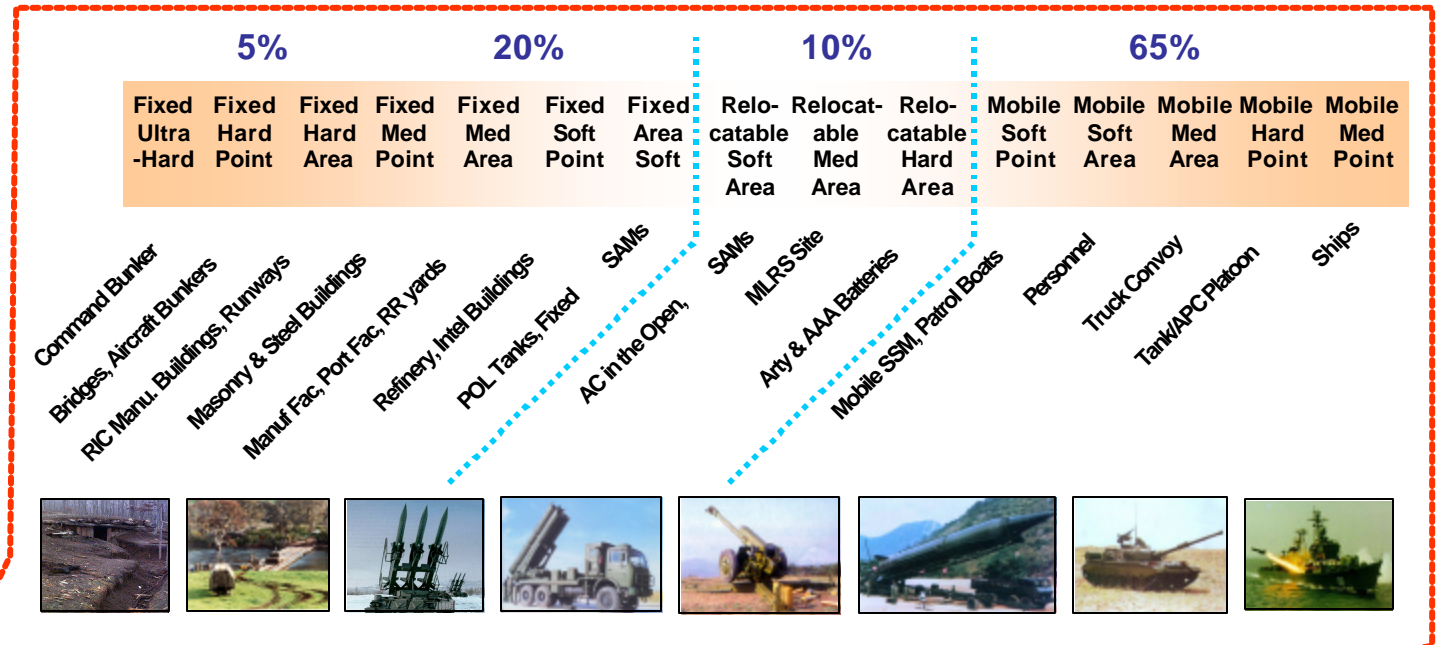
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Spectrum of Conflict Drives the Need for the Ability to Engage Moving Targets

- 75% of the target set is mobile or relocatable



- AGS missions and tasking span targets across the full spectrum of conflict
- Precision engagement is increasingly focused on Time Critical Targets

AMSTE

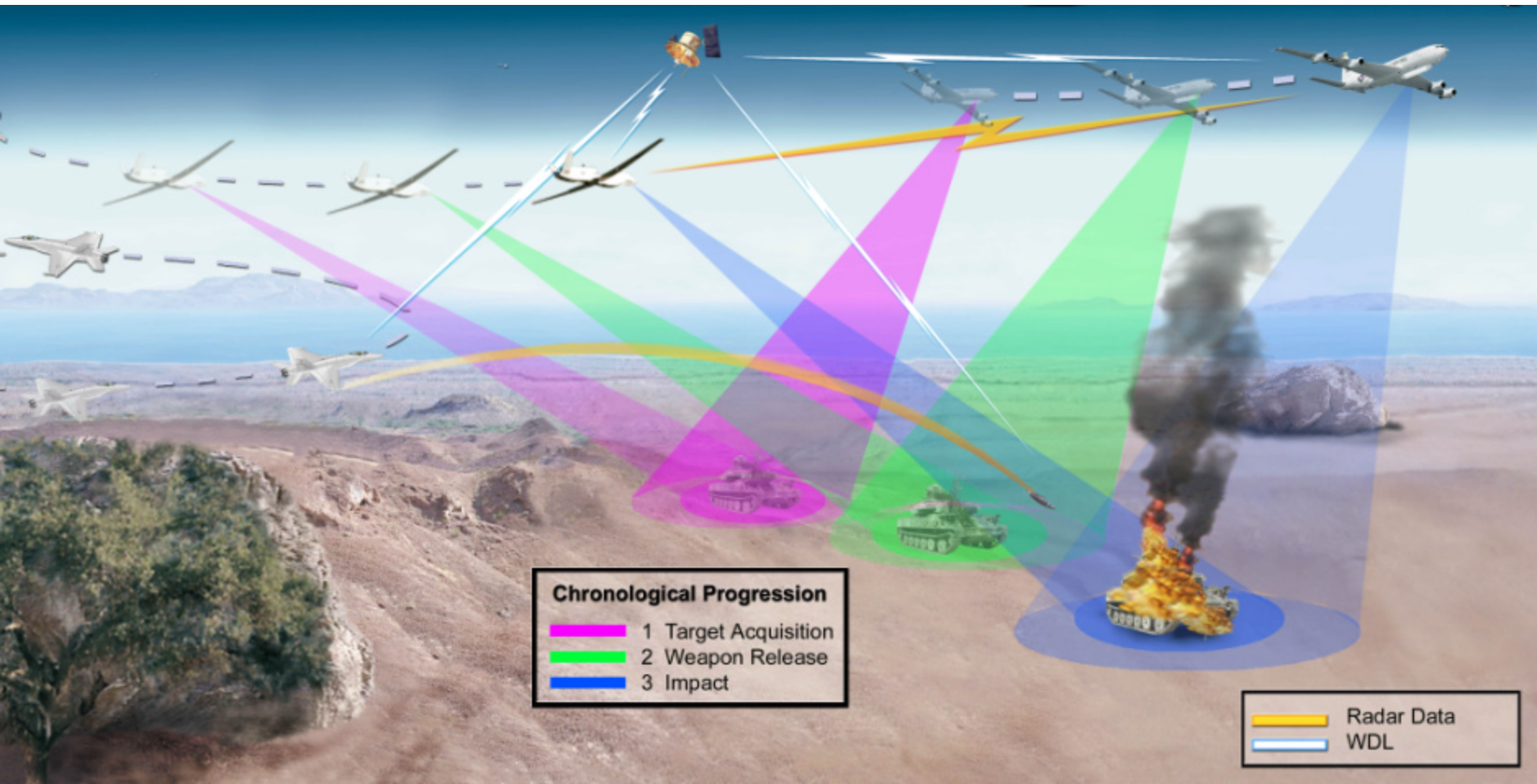
Affordable Moving Surface Target Engagement

DARPA funded effort with AFRL (Rome) as technical agent.

Significant Tactical Attributes

- All weather targeting solution
- Effective against fixed or moving targets
- Survivable, standoff targeting
- Multi-aimpoint engagements
- Precision tracking and engagement
- Affordable
- Adaptable to current weapons
- Avoids expensive seekers, (immune to many counter measures)
- Compatible with current weapon systems

AMSTE Concept



240:14:37:12.613



240:14:37:12.659



240:14:37:12.655



240:14:37:12.393



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Operational Impact

- All weather engagements
- Multi-aimpoint engagements
- Affordable seekerless munitions
- Survivable stand-off ranges
- Extendable to wide family of munitions
- Low collateral damage risk
- Compatible with fighters, bombers, helicopters, surface-to-surface missiles

Moving surface target engagement across spectrum of operational missions:





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